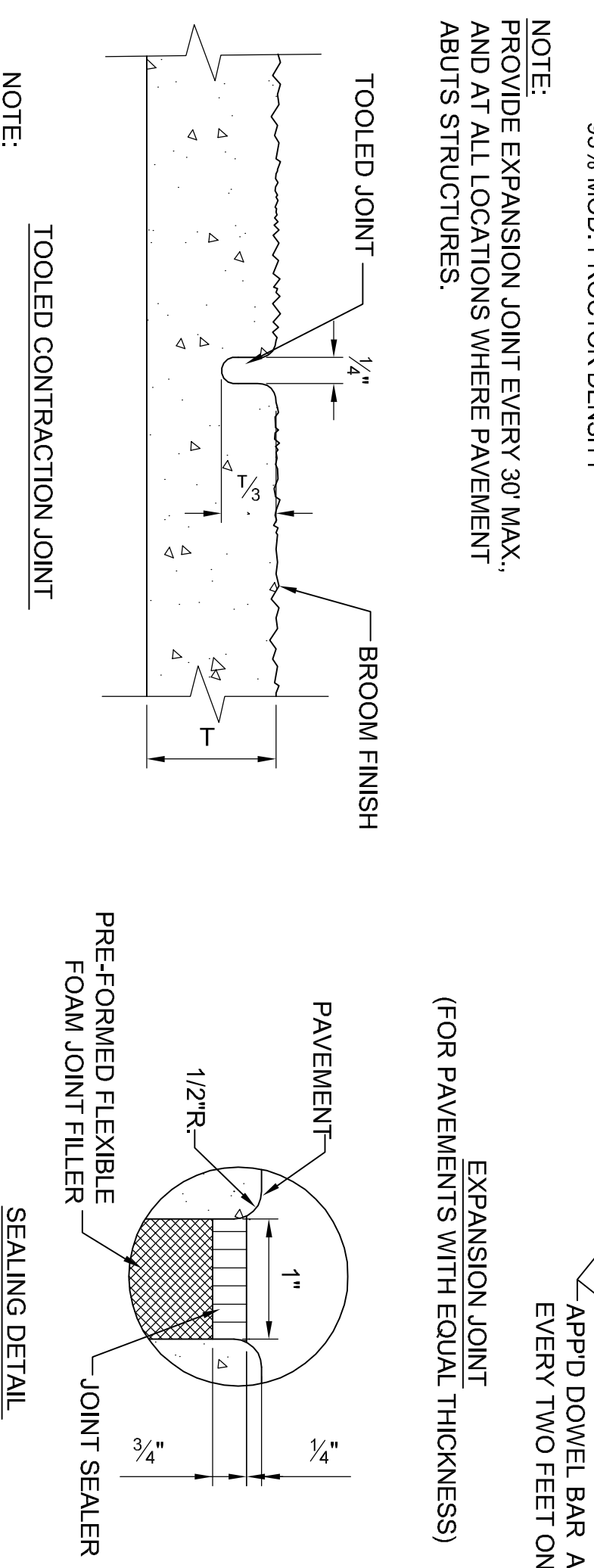


## 5 CONCRETE PAVEMENT AT NITROGEN TANK

### SCALE: NTS

- PROOF ROLL AND COMPACT SUBGRADE  
PER THE GEOTECHNICAL REPORT
- NOTES:
1. ALL REINF. TO BE ASTM A775 EPOXY COATED DEFORMED BARS.
  2. COORDINATE REINFORCEMENT WITH ANCHOR BOLT LOCATIONS FOR TANK.
  3. LIGHT BROOM FINISH

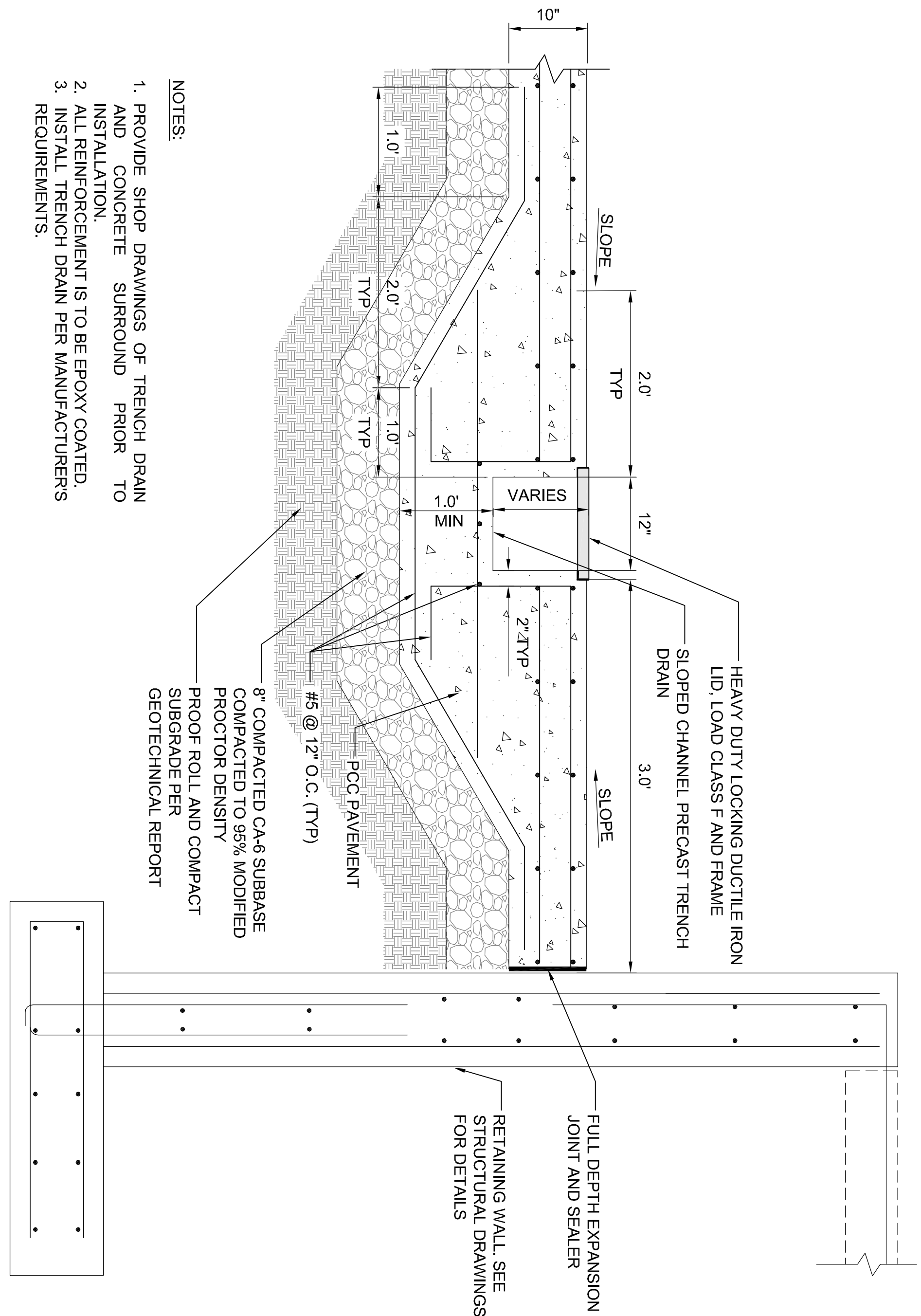
NOTES:



## 5 CONCRETE PAVEMENT AT NITROGEN TANK

### SCALE: NTS

- .....

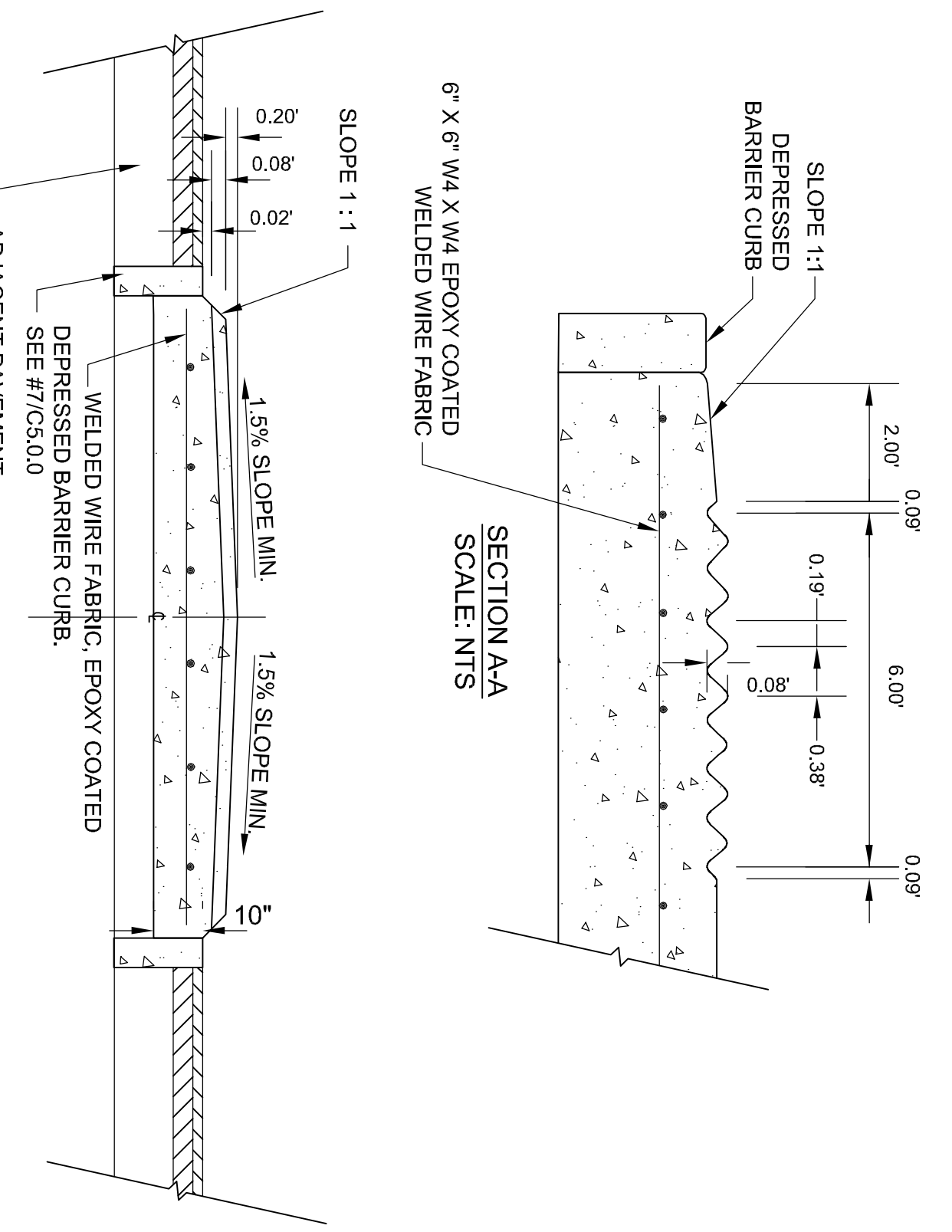


1. PROVIDE SHOP DRAWINGS OF TRENCH DRAIN AND CONCRETE SURROUND PRIOR TO INSTALLATION.
2. ALL REINFORCEMENT IS TO BE EPOXY COATED.
3. INSTALL TRENCH DRAIN PER MANUFACTURER'S REQUIREMENTS.

NOTES:

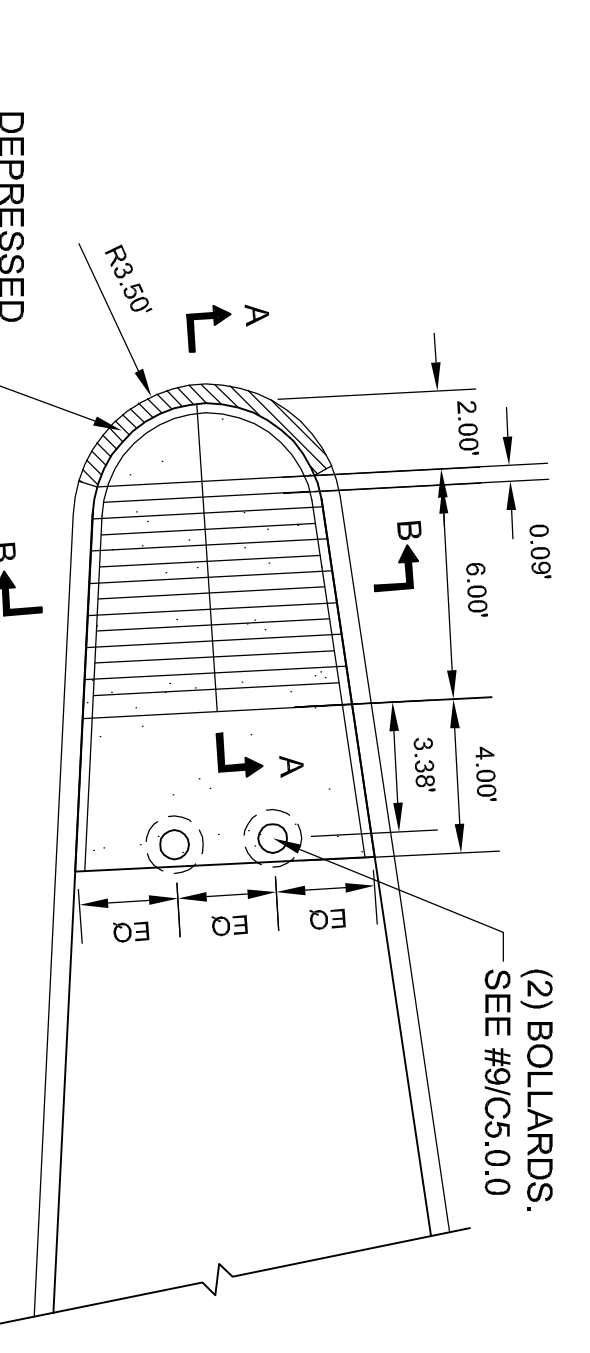
## 8 PAVEMENT AT TRENCH DRAIN

SCALE: NTS



- APPD DOWEL BAR ASSY  
W/ CAP EVERY TWO FEET  
ON CENTER  
EXPANSION JOINT  
ELEMENTS WITH EQUAL THICKNESS)

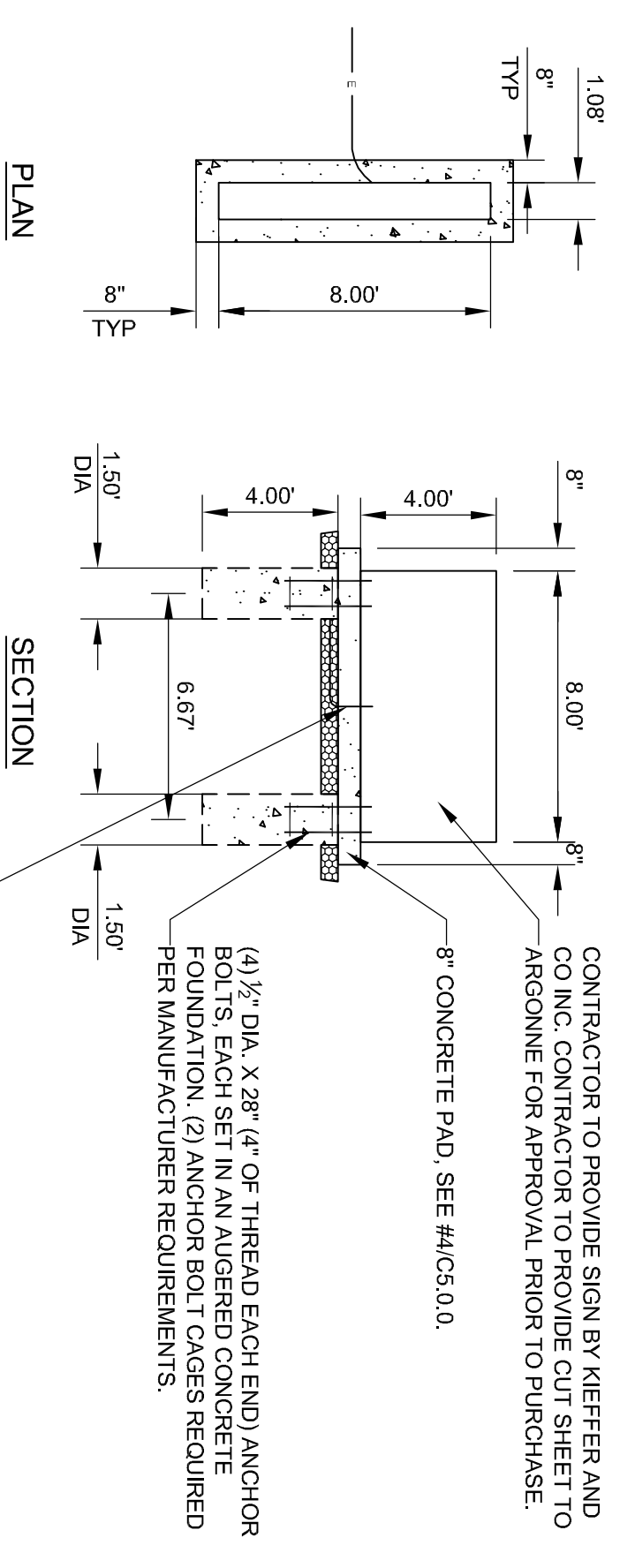
ELEMENTS WITH EQUAL THICKNESS),



- DEPRESSED  
ARRIER CURB,  
SEE #7/C5.0.0
- B ↑
- PLAN  
SCALE: 1"=5'

SEE #7/C5.0.0

SEE #11C5.0.0  
11 NOSE RAMP  
SCALE: SEE ABOVE

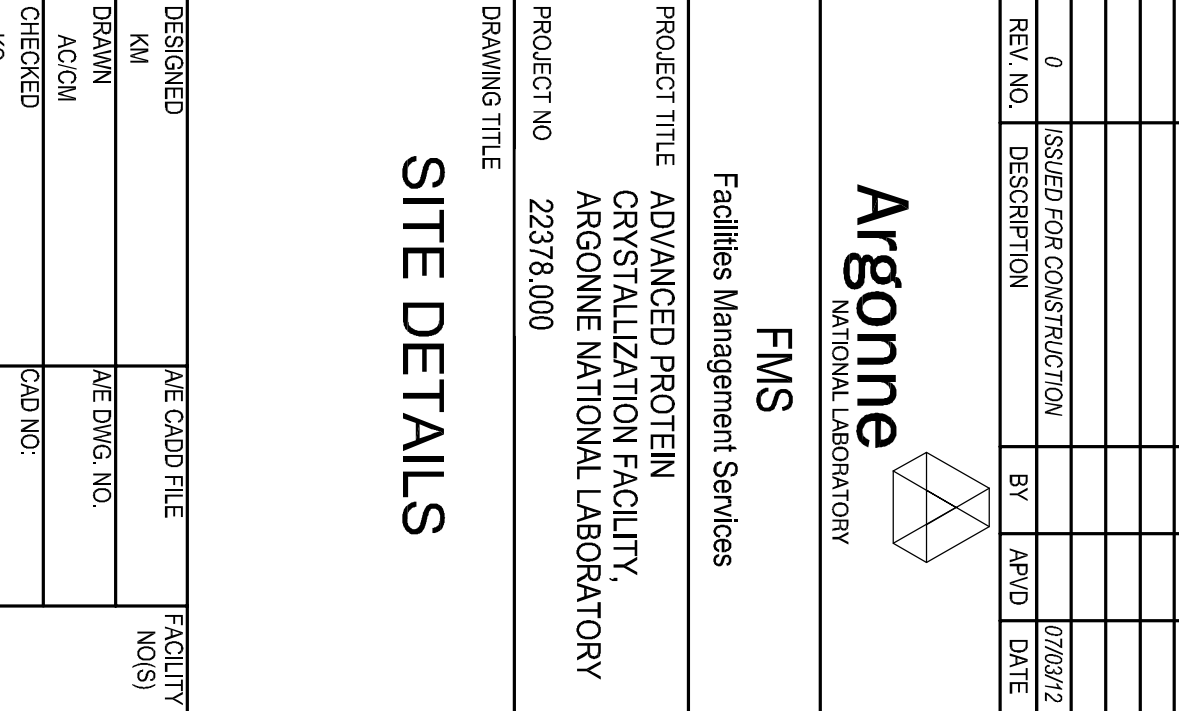


**12** **SIGN DETAIL**  
SCALE: 1" = 5'


- (4)  $\frac{1}{2}$ " DIA. X 28" (4" OF THREAD EACH END) ANCHOR BOLTS, EACH SET IN AN AUGERED CONCRETE FOUNDATION. (2) ANCHOR BOLT CAGES REQUIRED PER MANUFACTURER REQUIREMENTS.

PER MANUFACTURER REQUIREMENTS.

|                   |            |  |
|-------------------|------------|--|
| NO. 001           |            |  |
| CHECKED           | CAD NO.    |  |
| KS                |            |  |
| PROJECT MANAGER   | DWG STATE  |  |
| ANL - JESSE ADAMS | BIND ORDER |  |



| REV. NO. | REVISION               | DATE |
|----------|------------------------|------|
| 1        | ISSUE FOR CONSTRUCTION |      |



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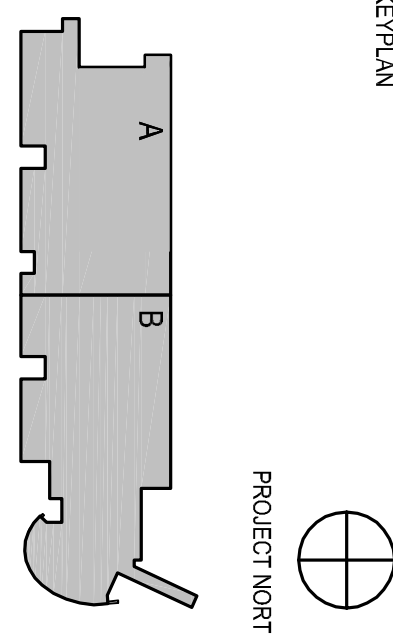
U.S. DEPARTMENT OF ENERGY

|               |  |
|---------------|--|
| PROJECT TITLE | ADVANCED PROTEIN<br>CRYSTALLIZATION FACILITY |
| PROJECT NO    | 22378.000                                    |
| DRAWING TITLE | SITE DETAILS                                 |

| DESIGNED<br>KM | A/E CADD FILE | FACILITY<br>NO(S) |
|----------------|---------------|-------------------|
|----------------|---------------|-------------------|

|         |         |
|---------|---------|
| ROOM    |         |
| CHECKED | CAD NO: |

|                   |  |
|-------------------|--|
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